UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24115

7590

11/02/2004

BUCKINGHAM, DOOLITTLE & BURROUGHS, LLP 50 S. MAIN STREET AKRON, OH 44308

EXAMINER

WILSON, GREGORY A

ART UNIT

PAPER NUMBER

3749

DATE MAILED: 11/02/2004

	APPLICATION NO. FILING DATE 10/605,486 10/02/2003		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			Brian S. Vandrak	30816-0041	2485

TITLE OF INVENTION: GAS FIRED PORTABLE UNVENTED INFRARED HEATER

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685	\$0	\$685	02/02/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INSTRUCTIONS: This for appropriate. All further con	rm should be used for tran	smitting the ISSU	Or <u>I</u> JE FEE and I rders and notif	PUBLICATION FEE (if require fication of maintenance fees	ired). Blocks 1 through 5 sl will be mailed to the current	nould be completed where correspondence address as	
indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a	i) specifying a	new correspondence address	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used for	or domestic mailings of the	
				Fee(s) Transmittal. The papers. Each addition	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must		
24115 7590 11/02/2004				have its own certificat	e of mailing or transmission.		
	, DOOLITTLE & BI	JRROUGHS,	, LLP	Ce	rtificate of Mailing or Trans	mission	
50 S. MAIN STRE				States Postal Service	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.		
AKRON, OH 44308				addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
,				transmitted to the Obl	10 (703) 740-4000, on the d	(Depositor's name)	
÷						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/605,486	10/02/2003		Brian S. Vandrak		30816-0041	2485	
TITLE OF INVENTION: G	AS FIRED PORTABLE UN	IVENTED INFRA	RED HEATE	R			
	· · · · · · · · · · · · · · · · · · ·			•			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685		\$0	\$685	02/02/2005	
EXAM	IINER	ART UN	ПТ	CLASS-SUBCLASS	}		
WILSON, G	REGORY A	3749		432-222000	_		
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For print	ting on the patent front page, li	st		
CFR 1.363).	lanca address (or Change of	Corrognandanaa	(1) the names of up to 3 registered patent attorneys 1				
	lence address (or Change of 22) attached.		or agents OR, alternatively, (2) the name of a single firm (having as a member a 2				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customet Number is required.			registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print or type)			
PLEASE NOTE: Unless	an assignee is identified be	elow, no assignee	data will appe	ear on the patent. If an assign	nee is identified below, the de	ocument has been filed for	
	1 37 CFR 3.11. Completion			5 5			
(A) NAME OF ASSIGN	EE	(B) RESIDENC	E: (CITY and STATE OR CO	UNTRY)		
Plance shook the annuariete		-i (iII 4 1		Dr. e Dr.			
Please check the appropriate 4a. The following fee(s) are					orporation or other private gro	oup entity Government	
Issue Fee	enciosea.	40	4b. Payment of Fee(s):				
Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)	Deposit Acce	rante i validoti	(chelose all extra ce	ppy of this form).	
a. Applicant claims SI	MALL ENTITY status. See :	37 CFR 1.27.	☐ b. Applica	ant is no longer claiming SMA	LL ENTITY status. See 37 CI	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issublication Fee (if required) vords of the United States Pate	te Fee and Publicate vill not be accepted and Trademark	tion Fee (if any I from anyone Office.	y) or to re-apply any previousl other than the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature				Date			
			-		No		
				•			
an application. Confidentiali submitting the completed ap this form and/or suggestion.	ty is governed by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, 50 NOT.	11. The information 122 and 37 CFR 10. Time will vary ould be sent to the	n is required to 1.14. This coll depending upon Chief Inform	o obtain or retain a benefit by the ection is estimated to take 12 on the individual case. Any coation Officer, U.S. Patent and ECOMAS TO THE ADDRESS.	the public which is to file (and minutes to complete, includin to mments on the amount of tin Trademark Office, U.S. Departments of the complete of the comple	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,486	10/02/2003	Brian S. Vandrak	30816-0041	2485
24115	7590 11/02/2004	EXAMINER		
	M, DOOLITTLE & BU	WILSON, GREGORY A		
50 S. MAIN STR AKRON, OH 44:			ART UNIT	PAPER NUMBER
			3749	
	ϵ	DATE MAILED: 11/02/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.